

WEST Search History

DATE: Wednesday, January 08, 2003

Set Name Query

side by side

Hit Count Set Name result set

DB=JPAB,EPAB,DWPI; PLUR=YES; OP=ADJ

L18 (isotop\$ near3 label\$4) and (kinase|transferase|ubiquitinase) not polynucleotide kinase

12 L18

DB=USPT,PGPB; PLUR=YES; OP=ADJ

L17 L16 not polynucleotide kinase

24 L17

L16 L15 and @ad<20000515

71 L16

L15 l10 not l14

117 L15

L14 L13 not polynucleotide kinase

91 L14

L13 (l10 same protein) and @ad<20000515

93 L13

L12 (isotop\$ near3 label\$4) with (kinase|transferase|ubiquitinase) and @ad<20000515

19 L12

L11 L10 and @ad<20000515

162 L11

L10 (isotop\$ near3 label\$4) same (kinase|transferase|ubiquitinase)

208 L10

DB=JPAB,EPAB,DWPI; PLUR=YES; OP=ADJ

L9 transglutaminase and (isotop\$ near3 label\$4)

1 L9

DB=PGPB; PLUR=YES; OP=ADJ

L8 L7

0 L8

DB=USPT; PLUR=YES; OP=ADJ

L7 L5 and @ad<20000515

23 L7

L6 L5 and @ad<2000515

0 L6

L5 transglutaminase and (isotop\$ near3 label\$4)

26 L5

L4 L3 and label\$4

57 L4

L3 transglutaminase and isotop\$ not l2

64 L3

L2 transglutaminase same isotop\$

2 L2

L1 5156956.pn. and isotop\$

0 L1

END OF SEARCH HISTORY

WEST☐ Generate Collection☐ Print

L2: Entry 1 of 2

File: EPAB

Apr 19, 1990

PUB-NO: WO009004038A1

DOCUMENT-IDENTIFIER: WO 9004038 A1

TITLE: PROCESS FOR DETERMINING THE ACTIVITY OF TRANSGLUTAMINASES

PUBN-DATE: April 19, 1990

INVENTOR-INFORMATION:

NAME

COUNTRY

KLOESS, HANS-RUDOLF

DE

MUELLER-BERGHAUS, GERT

DE

SELMAYR, EBERHARD

DE

ASSIGNEE-INFORMATION:

NAME

COUNTRY

MAX PLANCK GESELLSCHAFT

DE

APPL-NO: EP08901169

APPL-DATE: October 6, 1989

PRIORITY-DATA: DE03834233A (October 7, 1988)

US-CL-CURRENT: 435/13; 435/15

INT-CL (IPC): C12Q 1/48; G01N 33/573

EUR-CL (EPC): C12Q001/52; C12Q001/56, G01N033/86

ABSTRACT:

In order to determine the activity of transglutaminases, a solution of a physiological substrate of the transglutaminase to be determined marked with a marking substance is incubated with a solid-phase substrate of the enzyme in the presence of the specimen to be examined, the phases are separated and the amount of the marking substance present in the solid or in the liquid phase is taken as a measure of the transglutaminase activity.

WEST**End of Result Set**

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Print

L2: Entry 2 of 2

File: DWPI

Apr 19, 1990

DERWENT-ACC-NO: 1990-156805

DERWENT-WEEK: 199021

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TITLE: Determn. of trans-glutaminase activity - using labelled and immobilised substrates

INVENTOR: KLOSS, H R; MULLERBERG, G ; SELMAYR, E

PATENT-ASSIGNEE: MAX PLANCK GES FOERDERUNG WISSENSCHAFTEN (PLAC)

PRIORITY-DATA: 1988DE-3834233 (October 7, 1988)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
DE 3834233 A	April 19, 1990		000	
<u>WO 9004038 A</u>	April 19, 1990		000	

DESIGNATED-STATES: JP US AT BE CH DE FR GB IT LU NL SE

CITED-DOCUMENTS: 4.Jnl.Ref; US 4318980

APPLICATION-DATA:

PUB-NO	APPL-DATE	APPL-NO	DESCRIPTOR
DE 3834233A	October 7, 1988	1988DE-3834233	

INT-CL (IPC): C12Q 1/56; G01N 33/57

ABSTRACTED-PUB-NO: DE 3834233A

BASIC-ABSTRACT:

Determn. of transglutaminase activity in a sample is effected by (a) incubating the sample with a soln. of a labelled transglutaminase substrate (I) in the presence of a transglutaminase substrate (II) immobilised on a solid phase; (b) separating the phases; and (c) measuring the amt. of label in the solid or liq. phase.

USE/ADVANTAGE - The process is esp. useful for determn. of factor XIII in blood plasma, cell lysates, tissue extracts, etc. The process is simpler and quicker than known methods and is suitable for parallel testing of large nos. of samples.

ABSTRACTED-PUB-NO: DE 3834233A

EQUIVALENT-ABSTRACTS:

CHOSEN-DRAWING: Dwg.0/2

DERWENT-CLASS: B04 D16 S03

CPI-CODES: B04-B04D2; B04-B04D3; B11-C08E3; B12-K04A; D05-A01C1;

EPI-CODES: S03-E14H;

WEST[Generate Collection](#)[Print](#)**Search Results - Record(s) 1 through 1 of 1 returned.**☐ 1. Document ID: DE 3834233 A WO 9004038 A

L1: Entry 1 of 1

File: DWPI

Apr 19, 1990

DERWENT-ACC-NO: 1990-156805

DERWENT-WEEK: 199021

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TITLE: Determn. of trans-glutaminase activity - using labelled and immobilised substrates

INVENTOR: KLOSS, H R; MULLERBERG, G ; SELMAYR, E

PRIORITY-DATA: 1988DE-3834233 (October 7, 1988)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
DE 3834233 A	April 19, 1990		000	
WO 9004038 A	April 19, 1990		000	

INT-CL (IPC): C12Q 1/56; G01N 33/57

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Determn. of transglutaminase activity in a sample is effected by (a) incubating the sample with a soln. of a labelled transglutaminase substrate (I) in the presence of a transglutaminase substrate (II) immobilised on a solid phase; (b) separating the phases; and (c) measuring the amt. of label in the solid or liq. phase.

USE/ADVANTAGE - The process is esp. useful for determn. of factor XIII in blood plasma, cell lysates, tissue extracts, etc. The process is simpler and quicker than known methods and is suitable for parallel testing of large nos. of samples.

Full	Title	CLS:1	SEQ:1	ATT:1
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Term	Documents
DE-3834233-\$	0
DE-3834233-A.DWPI,EPAB.	1
DE-3834233-\$.DID..EPAB,DWPI.	1
(DE-3834233-\$.DID.)EPAB,DWPI.	1

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